Title: Offset Gap Control for Electromagnetic Devices Inventors: Leonard Wai Fung KHO et al. Attorney Docket No. 07303.0102 Sheet 1 of 9; Figure(s) 1 and 2

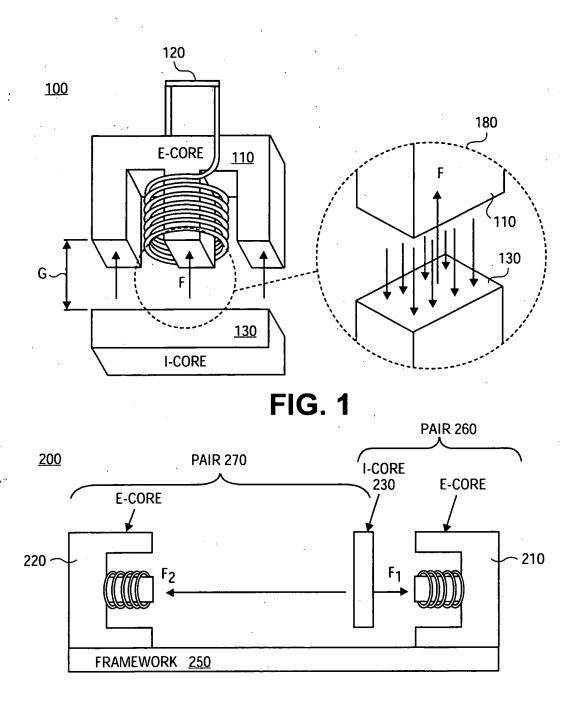
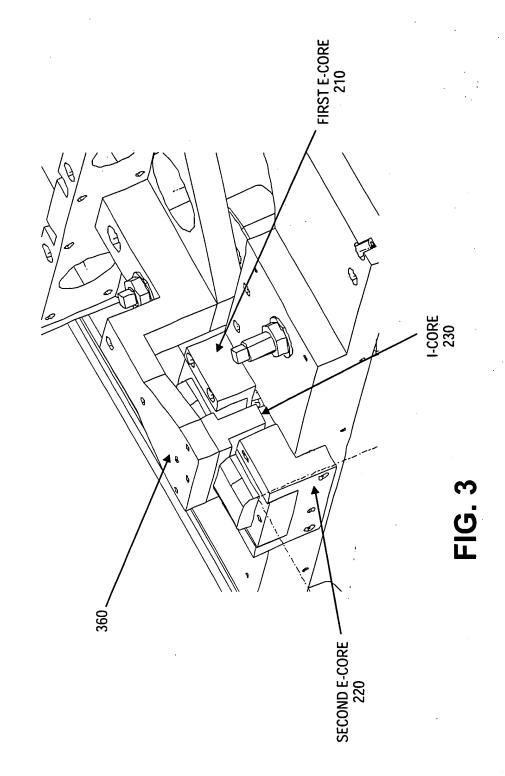


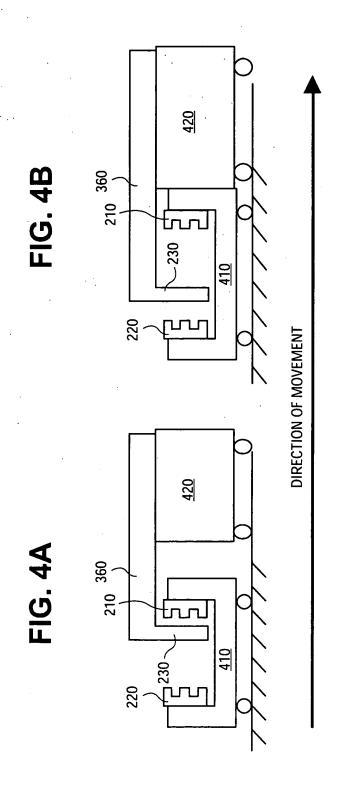
FIG. 2

Title: Offset Gap Control for Electromagnetic Devices Inventors: Leonard Wai Fung KHO et al. Attorney Docket No. 07303.0102 Sheet 2 of 9; Figure(s) 3

300



Title: Offset Gap Control for Electromagnetic Devices Inventors: Leonard Wai Fung KHO et al. Attorney Docket No. 07303.0102 Sheet 3 of 9; Figure(s) 4A and 4B



Title: Offset Gap Control for Electromagnetic Devices Inventors: Leonard Wai Fung KHO et al. Attorney Docket No. 07303.0102 Sheet 4 of 9; Figure(s) 5

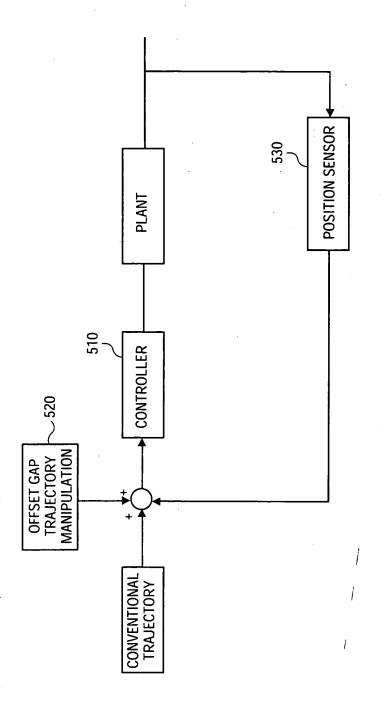


FIG. 5

Title: Offset Gap Control for Electromagnetic Devices Inventors: Leonard Wai Fung KHO et al. Attorney Docket No. 07303.0102
Sheet 5 of 9; Figure(s) 6A and 6B

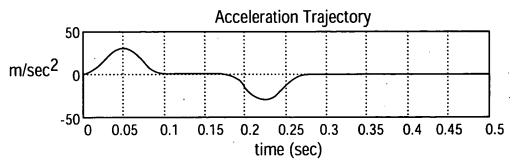
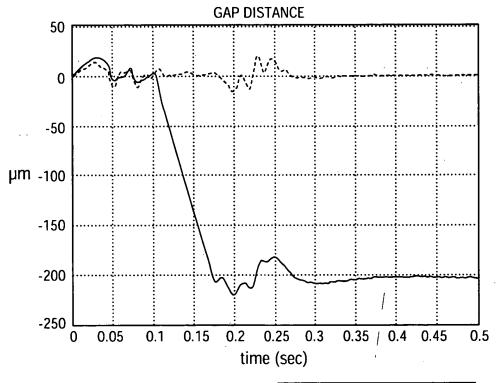


FIG. 6A



----- FINE STAGE POSITION
—— COARSE STAGE POSITION

FIG. 6B

Title: Offset Gap Control for Electromagnetic Devices

Inventors: Leonard Wai Fung KHO et al. Attorney Docket No. 9140.0025 Sheet 6 of 9; Figure(s) 7



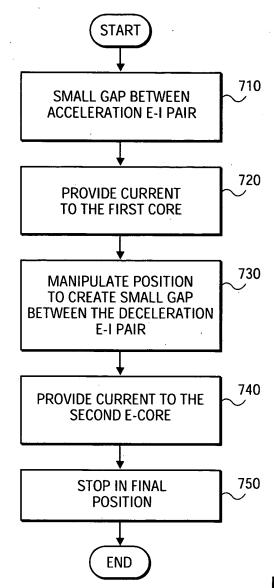


FIG. 7

Title: Offset Gap Control for Electromagnetic Devices Inventors: Leonard Wai Fung KHO et al. Attorney Docket No. 07303.0102 Sheet 7 of 9; Figure(s) 8

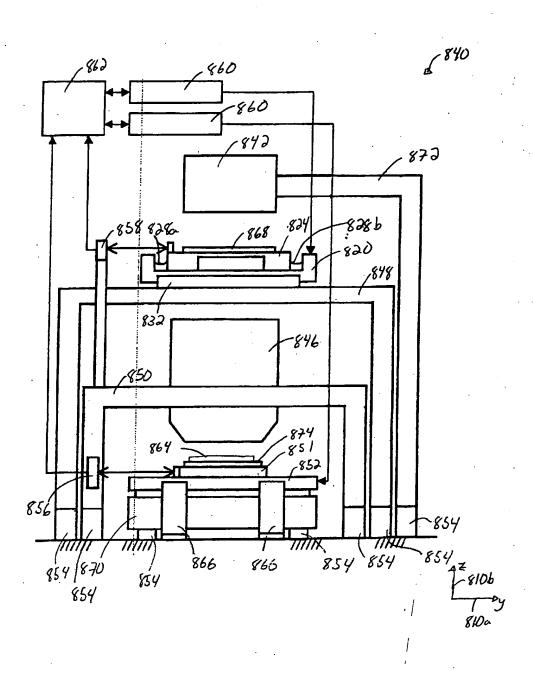


Fig. 8

Title: Offset Gap Control for Electromagnetic Devices Inventors: Leonard Wai Fung KHO et al. Attorney Docket No. 07303.0102 Sheet 8 of 9; Figure(s) 9

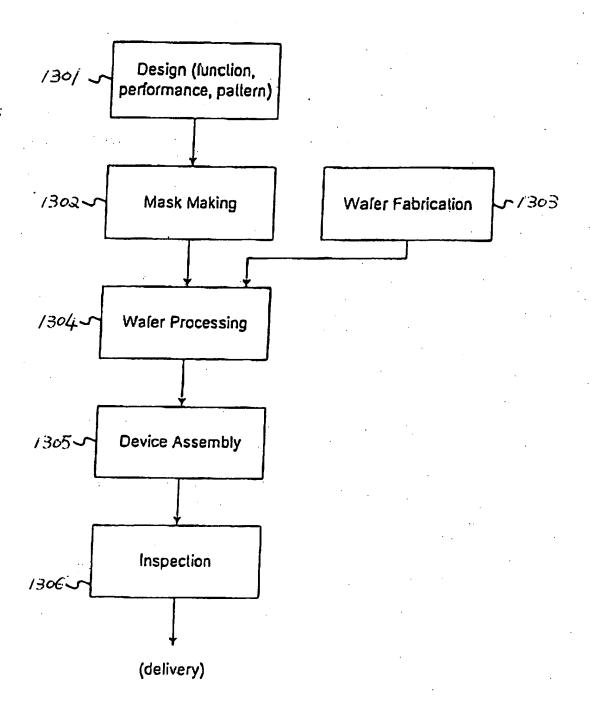


Fig. 9

Title: Offset Gap Control for Electromagnetic Devices Inventors: Leonard Wai Fung KHO et al. Attorney Docket No. 07303.0102 Sheet 9 of 9; Figure(s) 10

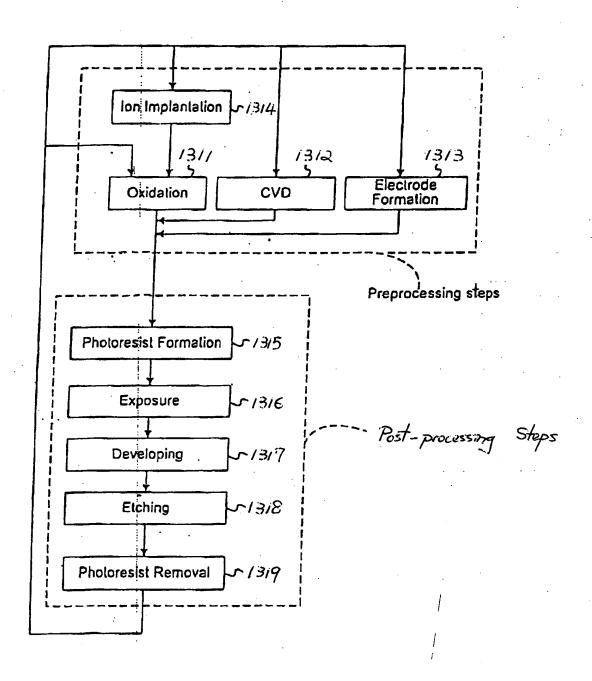


Fig. 10